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(71) Applicant
 Leonid Ostrovsky,
 62 Blackthorne Bay,
 Winnipeg, Manitoba,
 Canada, R2P 1S9

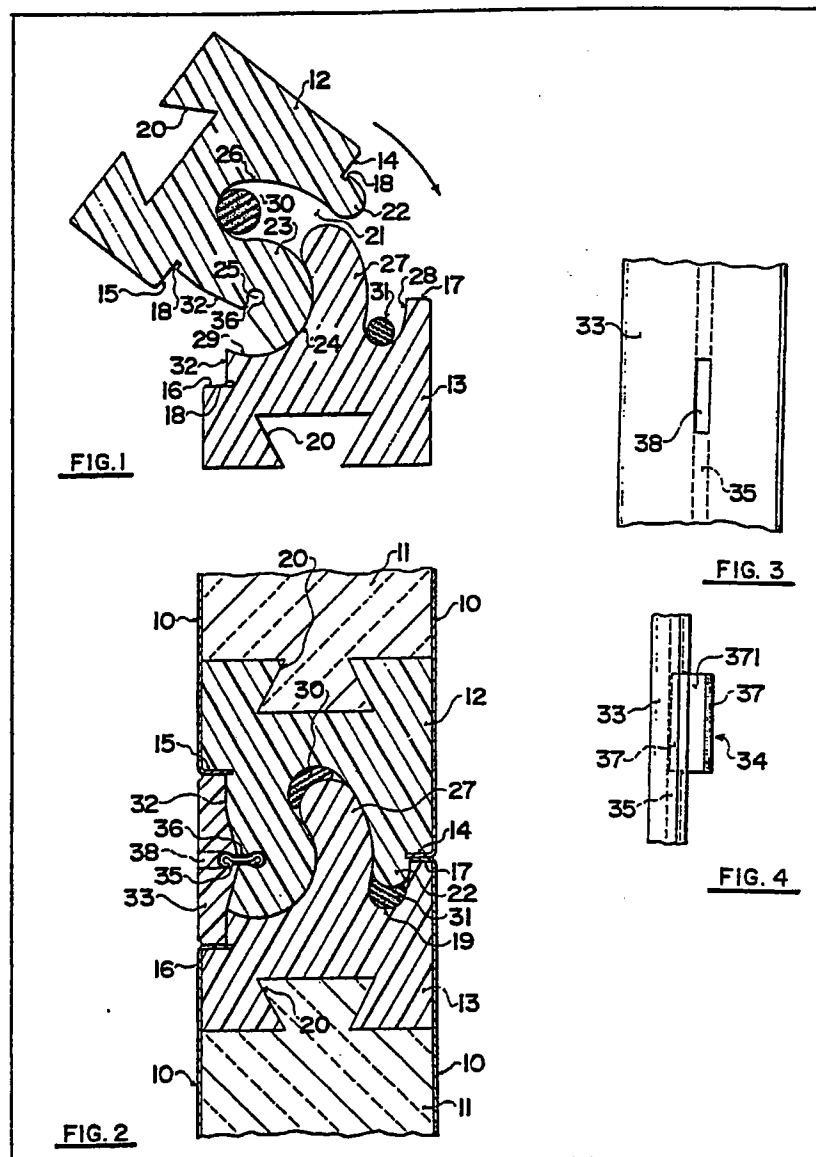
(72) Inventor
 Leonid Ostrovsky

(74) Agent and/or Address for
 Service
 Withers and Rogers,
 4 Dyer's Buildings,
 Holborn, London
 EC1N 2JT

(54) Pivotal assembly of insulated
 wall panels

(57) The joint assembly comprises a
 pair of strips 13, 12 secured to the
 edges of respective panels by folding
 the outer skins 10 and by a dovetail
 joint 20 with the foam insulation
 material 11. The connecting strips
 provide a curved tongue 27 and
 groove 21. The groove strip has a
 pivotal body 23 of part-cylindrical

shape so that one strip can be pivoted
 relative to the other for tongue 27 to
 enter groove 21. Pivotal body 23 lies
 to one side of tongue 27 and
 intermediate the height thereof so that
 in the desired orientation, the curved
 surfaces of tongue 27 and groove 21
 prevent withdrawal of tongue 27 by
 linear movement. A locking strip 33
 can be inserted into a groove; it
 includes spaced clips 34.



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FIG. 1 is a perspective view of a folded sheet of material 33. The sheet is folded along a central vertical crease 35, creating two symmetrical halves. A rectangular slot 38 is formed in the center of the sheet, spanning across the crease. The edges of the sheet are slightly wavy.

FIG. 2